

**LISTING OF CLAIMS (no amendments have been made)**

**1. (Previously presented)** A process of producing a foam sheet comprising:

forming a foamable composition into a sheet having a thickness of 1  $\mu\text{m}$  to 10 mm, said composition comprising an acid or base generator that generates an acid or a base, respectively, due to an action of an active energy beam, said composition further comprising a compound that has a decomposing foamable functional group that decomposes and eliminates one or more types of low boiling point volatile substances by reacting with the acid or base;

foaming the sheet; and

irradiating the sheet with an active energy beam.

**2. (Canceled)**

**3. (Previously presented)** A process according to claim 1, wherein the sheet is foamed by heating as necessary and then irradiated with the active energy beam.

**4. (Previously presented)** A process according to claim 1, wherein the forming step comprises extrusion forming.

**5. (Canceled)**

**6. (Previously presented)** A process according to claim, 1 wherein the sheet is foamed by irradiating with the active energy beam and heating.